

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	109	92/96.ccls.	US-PGPUB; USPAT	OR	OFF	2006/11/20 14:32
S2	24	("3202063"   "3390579"   "3602048"   "3645139"   "3808890"   "4333350"   "4380041").PN. OR ("3523857"   "3538979"   "4852466").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/20 08:34
S3	174	92/104.ccls.	US-PGPUB; USPAT	OR	OFF	2006/11/20 08:47
S4	8	"4006640"	US-PGPUB; USPAT	OR	OFF	2006/11/20 08:48
S5	7	("3523857").URPN.	USPAT	OR	OFF	2006/11/20 09:09
S6	56	264/505.ccls.	USPAT	OR	OFF	2006/11/20 09:12
S7	0	264/500ccls.	USPAT	OR	OFF	2006/11/20 09:12
S8	243	264/500.ccls.	USPAT	OR	OFF	2006/11/20 09:23
S9	90638	diaphragm	USPAT	OR	OFF	2006/11/20 09:25
S10	36680	emboss or embossed or embossing	USPAT	OR	OFF	2006/11/20 09:45
S11	771	S9 and S10	USPAT	OR	OFF	2006/11/20 09:24
S12	265070	diaphragm or membrane	USPAT	OR	OFF	2006/11/20 10:13
S13	592	S10 same S12	USPAT	OR	OFF	2006/11/20 09:25
S14	87512	emboss or embossed or embossing or corrugated or corrugation or corrugating	USPAT	OR	OFF	2006/11/20 10:13
S15	2392	S14 same S12	USPAT	OR	OFF	2006/11/20 09:45
S16	6923	thermal adj coefficient	USPAT	OR	OFF	2006/11/20 09:51
S17	11	S15 and S16	USPAT	OR	OFF	2006/11/20 09:50
S18	3	"10031120"	FPRS; EPO; JPO; DERWENT	OR	OFF	2006/11/20 09:58
S19	1	"7062974"	USPAT	OR	OFF	2006/11/20 09:51
S20	10	("3999435"   "5095755"   "5161415"   "5212989"   "5222397"   "5266827"   "5436491"   "6612177"   "6681637"   "6698294").PN. OR ("7062974").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/20 09:57
S21	2	"1114987"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/20 09:57
S22	7	"1114987"	FPRS; EPO; JPO; DERWENT	OR	OFF	2006/11/20 09:58
S23	1	2001-434690.NRAN.	DERWENT	OR	OFF	2006/11/20 09:58

## EAST Search History

S24	132362	pressure with (transducer or sensor or mediator)	US-PGPUB; USPAT	OR	OFF	2006/11/20 10:41
S25	120392	emboss or embossed or embossing or corrugated or corrugation or corrugating	US-PGPUB; USPAT	OR	OFF	2006/11/20 11:01
S26	409341	diaphragm or membrane	US-PGPUB; USPAT	OR	OFF	2006/11/20 10:41
S27	129	S24 same S25 same S26	US-PGPUB; USPAT	OR	OFF	2006/11/20 11:01
S28	18	("3566750"   "3859575"   "4041761"   "4072058"   "4169389"   "4199991"   "5029478").PN. OR ("4227418"   "6311560").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/20 10:24
S29	142	("1767201"   "2444394"   "2595127"   "2642090"   "2982416"   "2998343"   "3032462"   "3045605"   "3104617"   "3202063"   "3385477"   "3390579"   "3502530"   "3523857"   "3545070"   "3566750"   "3578173"   "3602048"   "3645139"   "3722373"   "3746175"   "3808890"   "3859575"   "3965746"   "3999435"   "4028566"   "4041761"   "4072058"   "4169389"   "4199991"   "4218959"   "4236137"   "4333350"   "4349593"   "4375182"   "4380041"   "4467656"   "4510192"   "4615934"   "4628576"   "4647013"   "4666378"   "4726879"   "4756508"   "4768751"   "4809589"   "4812199"   "4828909"   "4868038"   "4869282"   "4904318"   "4905575"   "4994225"   "5029478"   "5064165"   "5093067"   "5095755"   "5161415"   "5212989"   "5215124"   "5222397"   "5266827"   "5335584"   "5436491"   "6612177"   "6681637"   "6698294").PN. OR ("3523857"   "3538979"   "4227418"   "4451370"   "4852466"   "5064165"   "5449003"   "5487861"   "6311560"   "7062974").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/20 10:26
S30	19	S29 and S25	US-PGPUB; USPAT	OR	OFF	2006/11/20 10:34
S31	6397	S25 with base	US-PGPUB; USPAT	OR	OFF	2006/11/20 10:35
S32	456	S31 and S26	US-PGPUB; USPAT	OR	OFF	2006/11/20 10:35
S33	102	S31 same S26	US-PGPUB; USPAT	OR	OFF	2006/11/20 10:35

## EAST Search History

S34	131725	pressure and (transducer or sensor or mediator)	FPRS; EPO; JPO; DERWENT	OR	OFF	2006/11/20 10:42
S35	105208	emboss or embossed or embossing or corrugated or corrugation or corrugating	FPRS; EPO; JPO; DERWENT	OR	OFF	2006/11/21 07:58
S36	311238	diaphragm or membrane	FPRS; EPO; JPO; DERWENT	OR	OFF	2006/11/20 10:41
S37	84	S34 and S35 and S36	FPRS; EPO; JPO; DERWENT	OR	OFF	2006/11/20 10:47
S38	43	"4370890"	USPAT	OR	OFF	2006/11/20 10:47
S39	4	("3566750"   "4072058"   "4199991"   "5029478").PN. OR ("6311560").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/20 10:59
S40	31287	emboss or embossed or embossing	FPRS; EPO; JPO; DERWENT	OR	OFF	2006/11/20 11:01
S41	55413	emboss or embossed or embossing	US-PGPUB; USPAT	OR	OFF	2006/11/20 11:01
S42	10	S24 same S41 same S26	US-PGPUB; USPAT	OR	OFF	2006/11/20 11:01
S43	120392	emboss or embossed or embossing or corrugated or corrugation or corrugating	US-PGPUB; USPAT	OR	OFF	2006/11/20 14:32
S44	409341	diaphragm or membrane	US-PGPUB; USPAT	OR	OFF	2006/11/21 07:55
S45	460	"73"/\$.ccls. and S43 and S44	US-PGPUB; USPAT	OR	OFF	2006/11/20 14:33
S46	409611	diaphragm or membrane	US-PGPUB; USPAT	OR	OFF	2006/11/21 07:55
S47	31351	S46 same (manufacture or making)	US-PGPUB; USPAT	OR	OFF	2006/11/21 07:55
S48	55451	emboss or embossed or embossing	US-PGPUB; USPAT	OR	OFF	2006/11/21 07:55
S49	79	S46 same (manufacture or making) same S48	US-PGPUB; USPAT	OR	OFF	2006/11/21 07:55
S50	510	S48 with S46	US-PGPUB; USPAT	OR	OFF	2006/11/21 09:40
S52	68303	corrugated or corrugation or corrugating	US-PGPUB; USPAT	OR	OFF	2006/11/21 07:59
S53	37	S50 and S52	US-PGPUB; USPAT	OR	OFF	2006/11/21 07:59

## EAST Search History

S54	8	"5583294"	US-PGPUB; USPAT	OR	OFF	2006/11/21 09:14
S55	9	"5230248"	US-PGPUB; USPAT	OR	OFF	2006/11/21 09:15
S56	835	73/715.ccls.	US-PGPUB; USPAT	OR	OFF	2006/11/21 09:16
S57	55451	emboss or embossed or embossing	US-PGPUB; USPAT	OR	OFF	2006/11/21 09:41
S58	3	S56 and S57	US-PGPUB; USPAT	OR	OFF	2006/11/21 09:15
S59	68303	corrugated or corrugation or corrugating	US-PGPUB; USPAT	OR	OFF	2006/11/21 09:16
S60	41	73/715.ccls. and S59	US-PGPUB; USPAT	OR	OFF	2006/11/21 09:16
S61	17	((DIETFRIED) near2 (BURCZYK)).INV.	US-PGPUB; USPAT	OR	OFF	2006/11/21 09:38
S62	13	((WOLFGANG) near2 (DANNHAUER)). INV.	US-PGPUB; USPAT	OR	OFF	2006/11/21 09:39
S63	409611	diaphragm or membrane	US-PGPUB; USPAT	OR	OFF	2006/11/21 09:40
S64	142	S57 near2 S63	US-PGPUB; USPAT	OR	OFF	2006/11/21 09:40
S65	31287	emboss or embossed or embossing	FPRS; EPO; JPO; DERWENT	OR	OFF	2006/11/21 09:42
S66	0	S65 with (diaphragm or membrane)	US-PGPUB; USPAT	OR	OFF	2006/11/21 09:42
S67	175	S65 with (diaphragm or membrane)	FPRS; EPO; JPO; DERWENT	OR	OFF	2006/11/21 09:42
S68	1	2001-434690.NRAN.	DERWENT	OR	OFF	2006/11/21 09:46
S69	120457	emboss or embossed or embossing or corrugated or corrugation or corrugating	US-PGPUB; USPAT	OR	OFF	2006/11/21 09:52
S70	120457	S69	US-PGPUB; USPAT	OR	OFF	2006/11/21 09:52
S71	11114	S69 same temperature	US-PGPUB; USPAT	OR	OFF	2006/11/21 09:52
S72	152	S71 same (diaphragm or membrane)	US-PGPUB; USPAT	OR	OFF	2006/11/21 10:00
S73	1580	S69 and (pressure adj (sensor or transducer or mediator))	US-PGPUB; USPAT	OR	OFF	2006/11/21 10:01
S74	1146	S73 and temperature	US-PGPUB; USPAT	OR	OFF	2006/11/21 10:08

## EAST Search History

S75	690	S73 and temperature	USPAT	OR	OFF	2006/11/21 10:01
S76	559	S73 and temperature and (diaphragm or membrane)	US-PGPUB; USPAT	OR	OFF	2006/11/21 10:08
S77	8	("20020100333"   "4675643"   "4773269"   "4790192"   "5212989"   "5327785"   "5731522"   "6658940"). PN. OR ("6883380").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/21 10:15
S78	4	("2913008" "3079953" "4046010" "4368575").pn.	US-PGPUB; USPAT	OR	OFF	2006/11/21 10:31
S79	38	("3072150"   "3239827"   "3324727"). PN. OR ("2913008"   "3079953"   "4046010").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/21 10:37